Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 23 Jun 2023 until 23:59 on Saturday 24 Jun 2023

Forecast Issued on Thursday 22 Jun 2023 at 12:29 by Met Office Aberdeen

Confidence: High for a more changeable spell of weather but lower for the daily details.

Headline for Friday 23 Jun 2023: Mainly cloudy with occasional rain, some heavy with hill fog. Strong winds.

Mountain weather hazards on Friday 23 Jun 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
					FOG	FOG	FOG
Clear night	Partly cloudy (night)	Heavy Rain	Light rain	Heavy Rain	Fog	Fog	Fog
Precipitation probability							
00%	<05%	30%	60%	50%	70%	30%	20%

Forecast for Friday 23 Jun 2023

Weather: Cloud thickening in early hours. The day mainly cloudy with occasional bursts of showery rain, briefly heavy, and a few limited brighter interludes, these more likely over easter Ross and north Sutherland. Small risk of thunder.

Chance of cloud-free hill tops above 800m: 60% falling 20%.

Low cloud and visibility: Cloud bases starting off mainly above 1000m but patchy to 750m in rain in the west, the cloud generally lowering to between 600 and 900m in the afternoon with some lower patches in the west, bringing very poor visibility much of the time to the higher hills. Cloud occasionally more broken in the sheltered north and northeast of the area. Visibility away from cloud good in drier spells, but falling moderate or poor in heavier bursts of rain or drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 23 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	18/22 SE	16/19 SE	24/29 SE	26/33 S	29/37 S	27/36 S	22/30 SW	20/26 S	20/25 S
900	17/21 SE	15/19 SE	21/26 SE	24/31 S	26/35 S	25/34 S	21/29 SW	19/25 S	17/23 S
600	12/16 SE	10/14 SE	13/18 SE	16/23 S	19/28 S	18/27 S	16/24 SW	13/19 S	11/17 S
300	2/12 E	2/9 SE	2/12 SE	4/20 S	7/27 S	8/25 S	7/22 SW	4/17 S	3/13 SE
Glen	7/11 E	6/11 E	6/16 SE	8/20 S	14/29 S	12/24 S	10/20 SW	5/13 S	6/16 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/5	9/6	9/6	8/4	10/5	11/7	11/7	10/7	10/7
900	9/6	9/6	10/6	9/5	10/6	12/8	12/8	11/8	11/8
600	11/9	11/9	12/10	11/8	13/10	14/10	14/11	13/11	13/11
300	12/12	12/12	14/13	14/13	15/14	16/14	15/14	15/15	15/15
Glen	15/14	15/14	16/15	16/15	18/15	17/16	17/16	17/17	17/17
Freezing Level*	2100m	2300m	2600m	2600m	2800m	2800m	2600m	2900m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing additional

Forecast for Saturday 24 Jun 2023
Weather: Cloudy in morning with occasional rain and drizzle, the afternoon somewhat drier, with a few brighter spells in shelter, along with the chance of some heavy showers, risk of thunder.

Maximum wind: South or southwest 35 gusts 45mph.

Chance of cloud-free hill tops above 800m: 10% at first rising 40% in the afternoon.

Low cloud and visibility: Extensive cloud down to 500-750m at first with lower patches but lifting to 750-900m with a few breaks. Visibility away from cloud moderate or good but poor in any heavier showers.

Temperature: **Glens:** Plus 15 Celsius at dawn rising to Plus 19 Celsius, but 22 in the brighter northeast
At 800m: Plus 13 Celsius
Freezing level: Well above summits.

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